Due to the risk of extravasation and ischaemic tissue damage norepinephrine is often administered via a central venous catheter. Administration of norepinephrine via a peripheral venous catheter may be a safe alternative during surgery, if the drug is administered correctly” Ekeløf et al (2017).

Abstract:

Hypotension is a common event during surgery and can cause serious post-operative complication, but vasoactive drugs can stabilize the cardiovascular system and reduce the risk of post-operative complications. Norepinephrine is an ideal vasopressor. Due to the risk of extravasation and ischaemic tissue damage norepinephrine is often administered via a central venous catheter. Administration of norepinephrine via a peripheral venous catheter may be a safe alternative during surgery, if the drug is administered correctly.

Reference:


Thank you to our partners for supporting IVTEAM.